6-08-04

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u>

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

-FILING DATE

32650

APPLICATION NO.

7590

03/11/2004

WOODCOCK WASHBURN LLP ONE LIBERTY PLACE - 46TH FLOOR PHILADELPHIA, PA 19103



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Express Mail Label No.: EV386719877US

ATTORNEY DOCKET NO. CONFIRMATION NO.

Date of Deposit: June 7, 2004

ZUTTBPLTJBEV3

	<u> </u>					
09/973,981	10/09/2001	Phillip Dan Cook			ISIS-4803	9800
ITLE OF INVENTION: N	NUCLEOSIDIC AND NON-N	UCLEOSIDIC FO	LATE CONJU	GATES		
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	EE PUBLICATION FEI		TOTAL FEE(S) DUE	DATE DUE
nonprovisional	XES NO	\$663	1330	\$300	\$965 / 630 06/11/2004	
EXAMINER		ART UNIT		CLASS-SUBCLASS		
riley, jezia		1637	536-023100			
FR 1.363). Change of correspond Address form PTO/SB/1 "Fee Address" indicates	dence address or indication of "Fedence address (or Change of C 122) attached. tion (or "Fee Address" Indicat or more recent) attached. Use	orrespondence	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. Woodcock Washburn LI			
		ow, no assignee dat ubmitted under sepa	a will appear o		assignee data is only appropria or a substitute for filing an assi OUNTRY)	ate when an assignment hignment.
ISIS Pharma	aceuticals, Inc.		Carlsbad	l, California		
	te assignee category or categor				corporation or other private gr	oup entity 🚨 governme
The following fee(s) are	e enclosed:	_	Payment of Fed	()		
Issue Fee				e amount of the fee(s) is er		
Publication Fee	ക			credit card. Form PTO-203		
Advance Order - # of	f Copies	/ I	The Director Deposit Accour	is hereby authorized by out Number	charge the required fee(s), or (enclose an extra c	credit any overpayment, opy of this form).
irector for Patents is requ	ested to apply the Issue Fee ar				issue fee to the application ide	
	1 01					
Authorized Signature)	Masker	(Date)				
Joseph Lucci((33,307)	6/7	/04			

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

DTOL 95 (Dav. 11/02) Ammanual Canana Abaniah 04/20/2004

NOTE; The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

TRANSMIT THIS FORM WITH FEE(S)

OMD 0451 0022 HIS Datent and Trademark Office HIS DEDARTMENT OF COMMERCE

06/09/2004 EFLORES1 00000113 09973981

01 FC:1501

02 FC:1504

03 FC:8001

1330.00 OP

300.00 OP

36.00 OP